

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Diamond Shamrock Exploration Co.

3. ADDRESS OF OPERATOR

Drawer E, Vernal, Utah 84078 (801) 789-5270

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

2004' FWL 1927' FSL Section 5, T9S, R19E, S.L.B.&M.

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

13 miles Southwest of Myton, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1927'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

N/A

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

5750'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4809' - GR

22. APPROX. DATE WORK WILL START*

A.S.A.P.

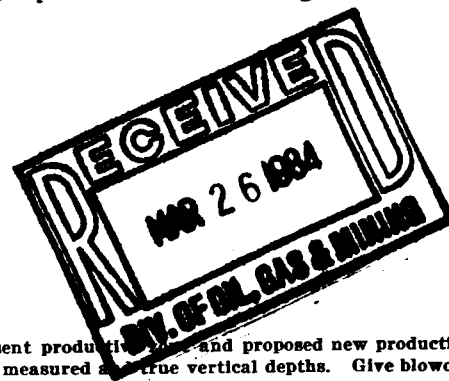
23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12½"	8 5/8"	32# K-55	250'	Circulate to surface
7 7/8"	4½"	10.0# N-80	5750'	Crc from T.D. to 500'

Drill 12½" hole to approximately 250' set 8 5/8" casing, set up BOP as required and pressure test. Drill 7 7/8" hole to approximately 5300' if production is found feasible set 4½" production casing.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 3/22/84
BY: [Signature]



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED [Signature]TITLE [Signature]DATE 3/22/84

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE _____

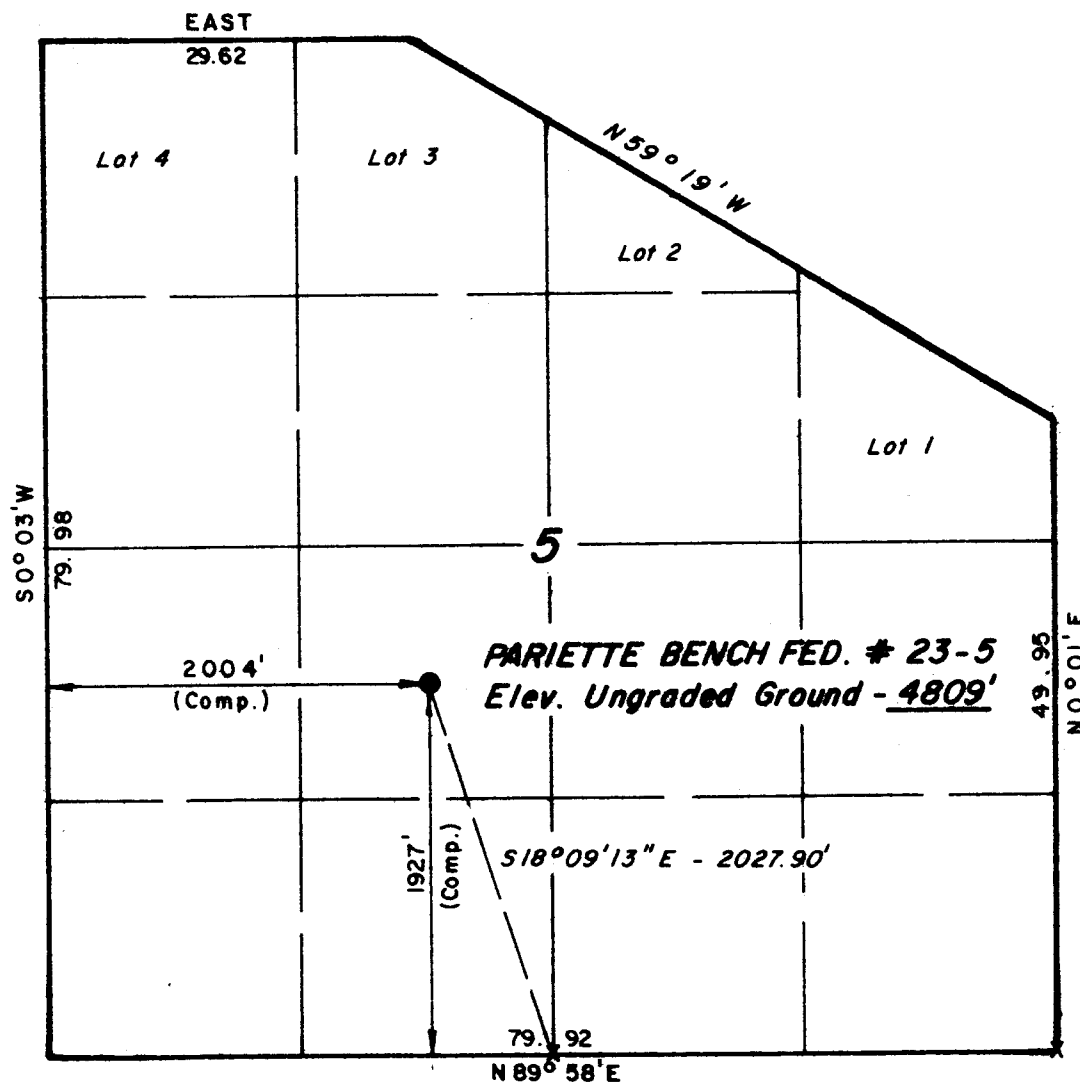
CONDITIONS OF APPROVAL, IF ANY:

T 9 S , R 19 E , S.L.B. & M.

PROJECT

DIAMOND SHAMROCK OIL & GAS CO.

Well location, **PARIETTE BENCH FED. # 23-5**, located as shown in the NE 1/4 SW 1/4 Section 5, T9S, R19E, S.L.B. & M. Uintah County, Utah.



X = Section Corners Located



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Nelson D. [Signature]

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	12/13/83
PARTY	DA RT BK RP	REFERENCES	GLO Plat
WEATHER	Clear / Cold	FILE	DIA. SHAMROCK

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Diamond Shamrock Exploration Well No. 23-5
Location Sec. 5 T 9S R 19E Lease No. U-017992
Onsite Inspection Date 4-3-84

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

BOP systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

Anticipated cement tops will be reported as to depth, not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the A0. If operations are to be suspended, prior approval of the A0 will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the A0 within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the A0, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the A0 will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

All travel will be confined to existing access road rights-of-way.

Location of Tank Batteries and Production Facilities:

All permanent (on site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat, non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1 1/2 times the storage capacity of the battery.

Tank batteries will be placed on the east end of the location.

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

Construction material will be located on lease.

Methods of Handling Waste Disposal:

The reserve pit will not be lined.

Burning will not be allowed. All trash must be contained and disposed of by a trash cage.

Produced waste water will be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

Ancillary Facilities:

Camp facilities will not be required.

The stockpiled topsoil will be stored on the southwest end of the location.

Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

Plans for Restoration of Surface:

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed.

All disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage. Also, if broadcast, the amount of seed should be proportionately larger to total 14 pounds per acre.

The following seed mixture will be used:

Oryzopsis hymenoides	1 lb/acre
Agropyron cristatum	1 lb/acre
Poa secunda	1 lb/acre
Kochia prostrata	2 lbs/acre
Atriplex confertifolia	2 lbs/acre
Ceratoides lanata	2 lbs/acre
Total	9 lbs/acre

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance will be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

CONDITIONS OF APPROVAL

The Vernal District Petroleum Engineers have reviewed the Application for Permit to Drill for technical adequacy and concur with the down hole portion of the request providing the following stipulations are included as a part of the approval:

1. Ram-type BOP's will be tested to a minimum pressure of 2700 psi.
Spherical BOP will be tested to a minimum pressure of 1500 psi.

ATTACHMENT FOR 9-331-C
DIAMOND SHAMROCK
Paiute Bench Federal #23-5 - #U-017992

1. GEOLOGICAL NAME OF SURFACE FORMATION

(A) Uinta Formation of Eocene Age

2. TOPS OF IMPORTANT GEOLOGICAL MARKERS

(A)	Top of Green River FM	1,422'
(B)	Top of Oil Shale	1,542'
(C)	Horse Bench Sand	2,202'
(D)	Base of Oil Shale	3,267'
(E)	Garden Gulch	3,760'
(F)	Douglas Creek	4,695'
(G)	Upper Black Shale	5,352'
(H)	Wasatch Tongue	5,485'
(I)	Lower Black Shale	5,853'
(J)	T.D.	5,903'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL OR GAS

(A) Oil anticipated in "I" Sand, 1st "K" Sand, 2nd "K" Sand, TWT, Lower Black Shale.

4. PROPOSED CASING PROGRAM

(A) 250' of 8 5/8" surface casing 32# per foot.
6000' of 5 1/2" 15.5# per foot. (K-55)

5. SPECIFICATION FOR PRESSURE CONTROL EQUIPMENT

(A) 12 inch 3000# Double Hydraulic B.O.P. with Pipe Rams and Blind Rams and Spherical B.O.P.

(B) B.O.P. to be pressure tested before spudding and daily testing of closing units and rams while drilling.

6. PROPOSED CIRCULATING MEDIUM

(A) Brine water is proposed to be used unless additional weight is needed to control pressures or heaving shale. In this event a chemical-gel fresh water mud will be used and Barite as needed to control pressure.

7. AUXILIARY EQUIPMENT TO BE USED

(A) Upper Kelly Cock
(B) Float At Bit
(C) Floor T.I.W. Valve (stabbing valve) for drill pipe
(D) Gas Detector Logging Unit

8. TESTING LOGGING AND CORING PROGRAM

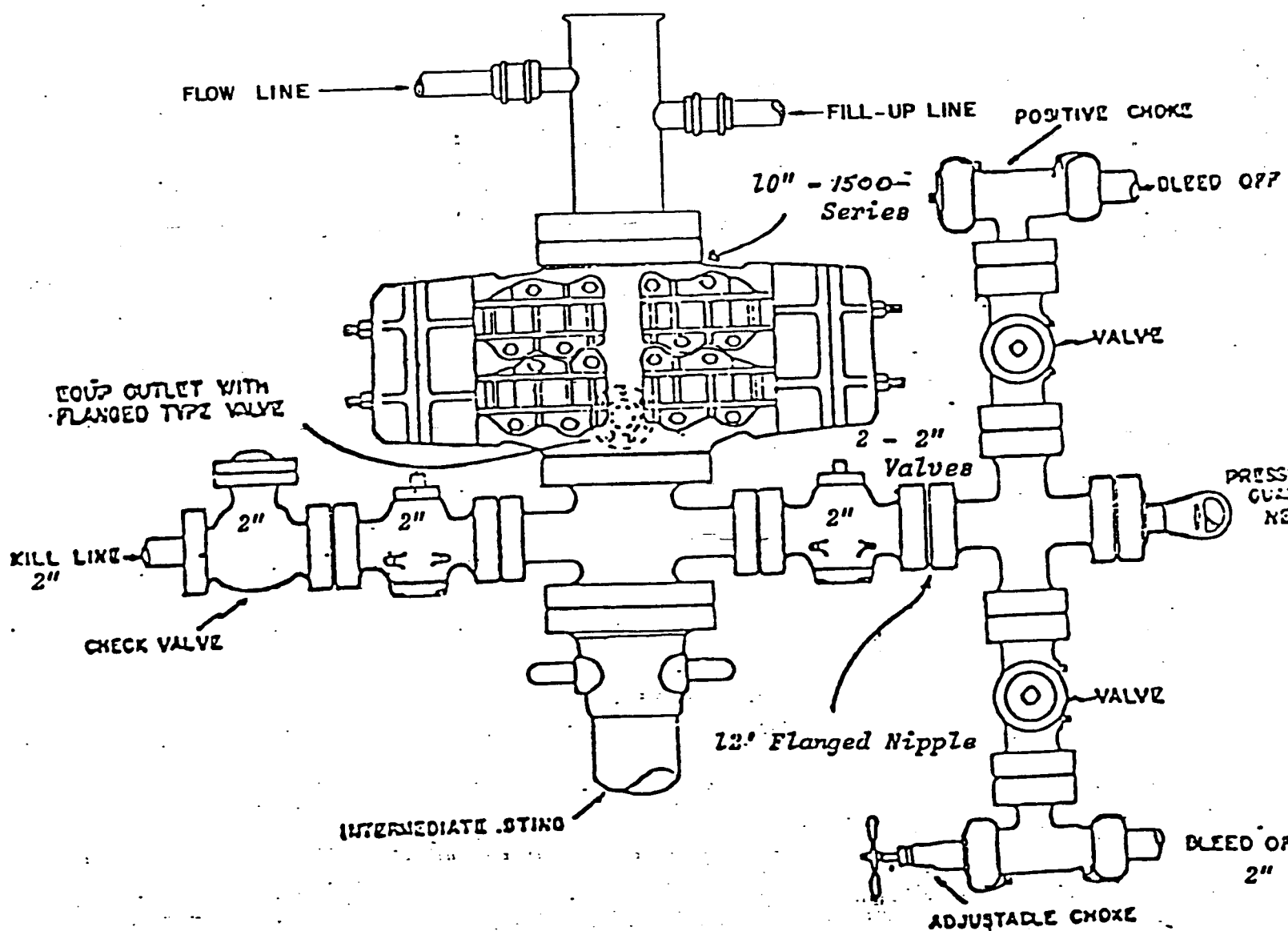
- (A) DIL - SFL Surface casing to T.D.
- (B) GR-FDC-CNL Base of surface casing T.D.
- (C) Cyberlook - Base of surface casing T.D.
- (D) BHC-Sonic - Base of surface casing T.D.

9. ANTICIPATED ABNORMAL PRESSURES, TEMPERATURES OF HAZARDS

- (A) No abnormal pressure expected
- (B) No Hydrogen Sulfide Gas Expected

10. STARTING DATE AND DURATION OF OPERATIONS

- (A) Anticipated starting date as soon as approvals are made.
- (B) This well is anticipated to be drilled in approximately 30 days.



**NOTE: BLOWOUT PREVENTER HAS DOUBLE RAMS;
ONE BLIND AND ONE PIPE RAM.**

Diag. A

DIAMOND SHAMROCK CORPORATION

13 Point Surface Use Plan

Well Location

Pariette Bench Federal #23-5

Located In

Section 5, T9S, R19E, S.L.B. & M.

Uintah County, Utah

DIAMOND SHAMROCK CORPORATION
Pariette Bench Federal #23-5
Section 5, T9S, R19E, S.L.B. & M.

1. EXISTING ROADS

See attached Topographic Map "A".

To reach DIAMOND SHAMROCK CORPORATION, well location site Pariette Bench Federal #23-5, located in the NE 1/4 SW 1/4 Section 5, T9S, R19E, S.L.B. & M., Uintah County, Utah:

Proceed Westerly out of Myton, Utah along U.S. Highway 40 - 1.4 miles + to the junction of this Highway and Utah State Highway 53; proceed Southerly along Utah State Highway 53 - 1.6 miles to its junction with Utah State Highway 216; proceed Southerly along State Highway 216 - 10.2 miles to its junction with an existing dirt road to the East proceed Easterly along this road 10.8 miles to its junction with an existing road to the Northeast, proceed Northeastly along this road 3.1 miles to its junction with the proposed access road (to be discussed in Item #2).

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exits to the South; thereafter the road is constructed with existing materials and gravels. The Highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The aforementioned dirt oil field service road and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing areas they are located in and range from clays to sandy-clay shale material.

The roads that are required for access during the drilling phase, completion phase, and production phase, of this well will be maintained at the standards required by the B.L.M. or other controlling agencies. This maintenance will consist of some minor grader work for smoothing of road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned access road leaves the existing road described in Item #1 in the NE 1/4 SW 1/4 Section 5, T9S, R19E, S.L.B. & M., and proceeds in a Northeasterly direction approximately 500' + to the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meterological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

There will be no new culverts required along this access road.

If deemed necessary at the time of the insite inspection turnouts will be constructed for safety purposes. These turnouts will be constructed according to the specifications found on page 25 of the Oil & Gas Surface operation standards manual prepared by the B.L.M. and U.S.G.S.

There are no fences encountered along this proposed road. There will be no new gates or cattleguards.

The lands involved in this action are under B.L.M. jurisdiction.

The terrain that is traversed by this road is relatively flat. The grade of this road will not exceed 8%.

3. LOCATION OF EXISTING WELLS

There are approximately 18 existing wells within a one mile radius of this proposed location site.

There are no known water wells, abandoned wells, shut-in wells or wells for observation or for other resources within a one mile radius.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

There are existing production facilities belonging to DIAMOND SHAMROCK CORPORATION within a one mile radius.

A tank battery site will be set at the proposed location site. This battery will be used to contain production from this well. If in the event this battery can not be improvised, a flowline will be built which will extend to existing facilities in the area.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources. These facilities will be constructed using bulldozers, graders and workman crews to construct and place the proposed facilities. If there is any deviation from the above, all appropriate agencies will be notified. Rehabilitation of disturbed areas no longer needed for operation after construction is completed will meet the requirements of Item #10.

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "B".

At the present time, it is anticipated that the water for this well will be hauled by truck over the existing roads and the proposed access road approximately 27.0 miles from the Duchesne River at a point where it crosses under U.S. Highway 40.

In the event that this source is not used, an alternate source will be used and all necessary arrangements will be made with the proper authorities.

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. METHODS OF HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit will be constructed.

The reserve pit will vary in size and depth according to the water table at the time of drilling.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.

If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed if deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

A portable toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.L.M. Representative shall be notified before any construction begins on the proposed location site.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location layout sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest Sanitary Landfill.

Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. Representative when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "A")

The area is a large basin formed by the Uinta Mountains to the North and the Book Cliff Mountains to the South. The Duchesne River is located approximately 10 miles to the North of the location site.

The basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone ledges, conglomerate deposits, and shale are common in this area.

The geologic structures of the area that are visible are of the Uinta formation (Eocene Epoch) Tertiary Period in the upper elevations and the cobblestone and younger alluvial deposits from the Quaternary Period.

DIAMOND SHAMROCK CORPORATION
Pariette Bench Federal #23-5
Section 5, T9S, R19E, S.L.B. & M.

Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.

The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil with poorly graded gravels to a clayey (OL) soil.

The majority of the numerous washes and draws in the area are of a non-perennial nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area is only 8".

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area are common of the semi-arid regions and consists of areas of sagebrush, rabbitbrush, some grasses and cacti as the primary flora. This is also true of the lower elevations.

The fauna of the area is sparse and consists predominantly of the mule deer, pronghorn antelope, coyotes, rabbits, and varieties of small ground squirrels and other types of rodents. The area is used by man for the primary purpose of grazing domestic sheep and cattle.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The Topography of the Immediate Area - (See Topographic Map "B").

Pariette Bench Federal #23-5 is located approximately 3,000' Northeast of Pariette Draw a non-perennial drainage which runs to the Southeast into the Green River.

The terrain in the vicinity of the location slopes from the South through the location site to the North at approximately a 4.5% grade.

The vegetation in the immediate area surrounding the location site consists of grasses and sparse amounts of sagebrush.

There are no occupied dwellings or other facilities of this nature in the general area.

All lands involved under this action are under B.L.M. jurisdiction.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Russ Ivie
DIAMOND SHAMROCK CORPORATION
85 South 200 East
Vernal, UT 84078

1-801-789-5270

DIAMOND SHAMROCK CORPORATION
Pariette Bench Federal #23-5
Section 5, T9S, R19E, S.L.B. & M.

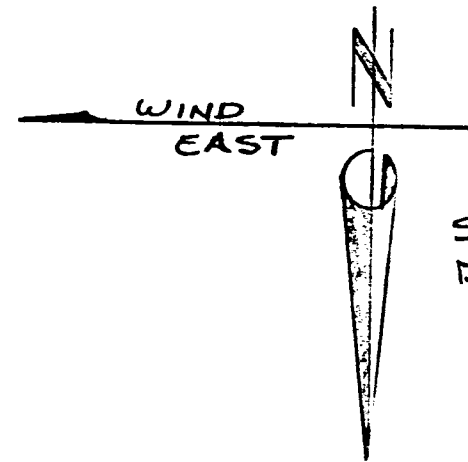
13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by DIAMOND SHAMROCK CORPORATION and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

3-22-81
Date

Russ Ivie
Russ Ivie

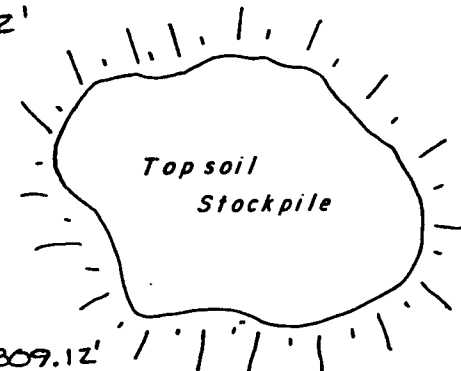
PARIETTE BENCH FED. #23-5



SCALE: 1" = 50'
DATE: 12/13/83

4807.12'
C-8² (A)

4809.32'
C-10² (B)



4807.22'
F-0² (4)

4809.12'
C-1² (5)

4807.12'
F-1² (3)

4809.62'
C-1² (6)

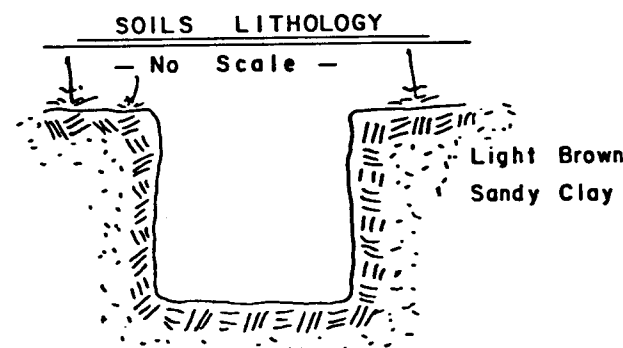
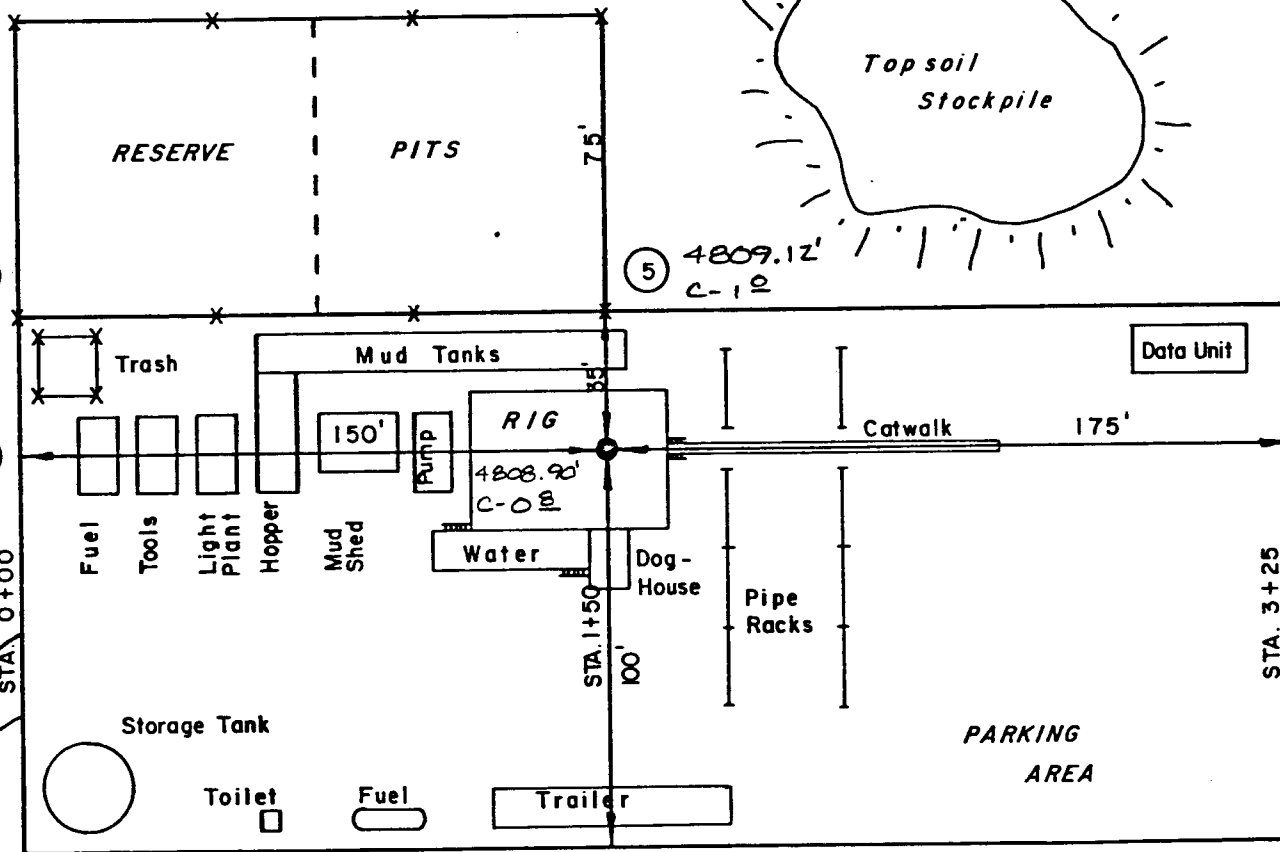
4809.62'
C-1² (7)

ACCESS ROAD

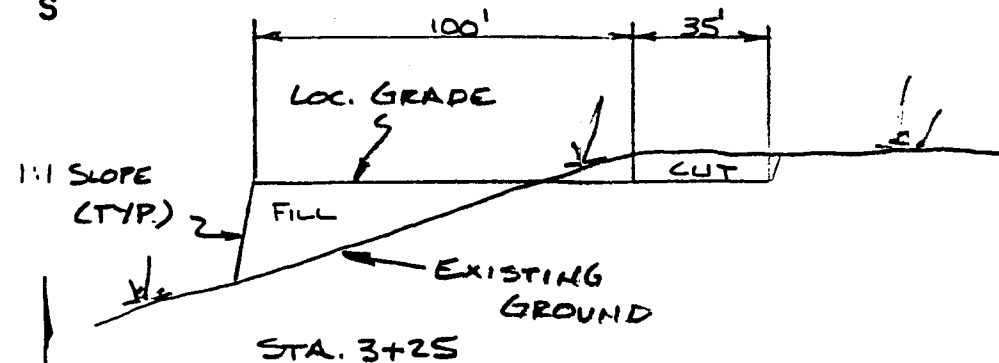
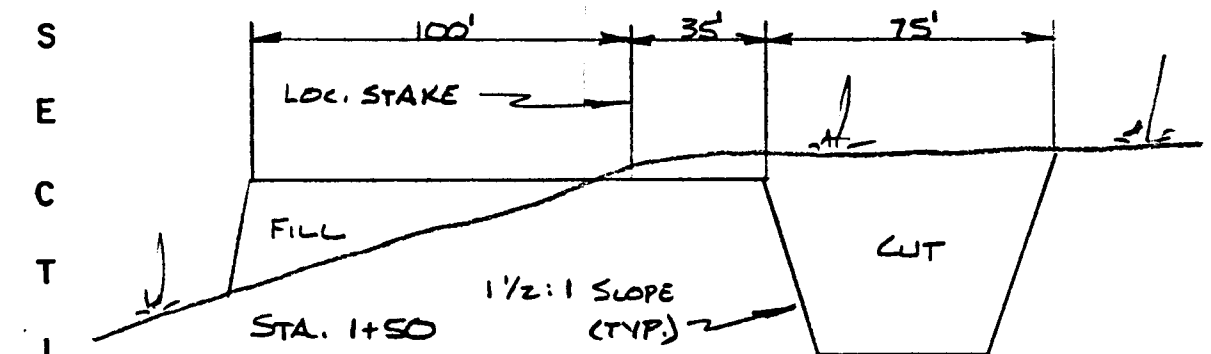
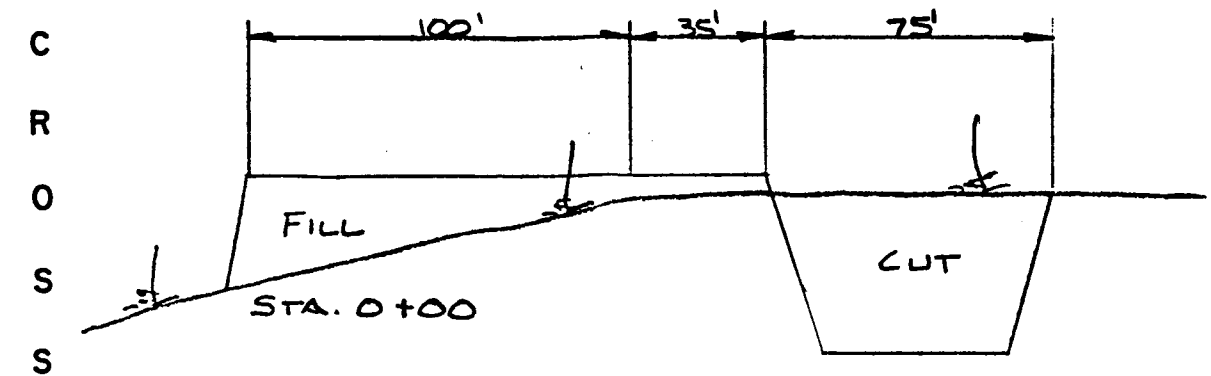
4802.75'
F-5⁴ (2)

4802.60'
F-5² (1)

4803.33'
F-4⁸ (8)



DIAMOND SHAMROCK CORP.



1:1 SLOPE (TYP.)

1" = 10'

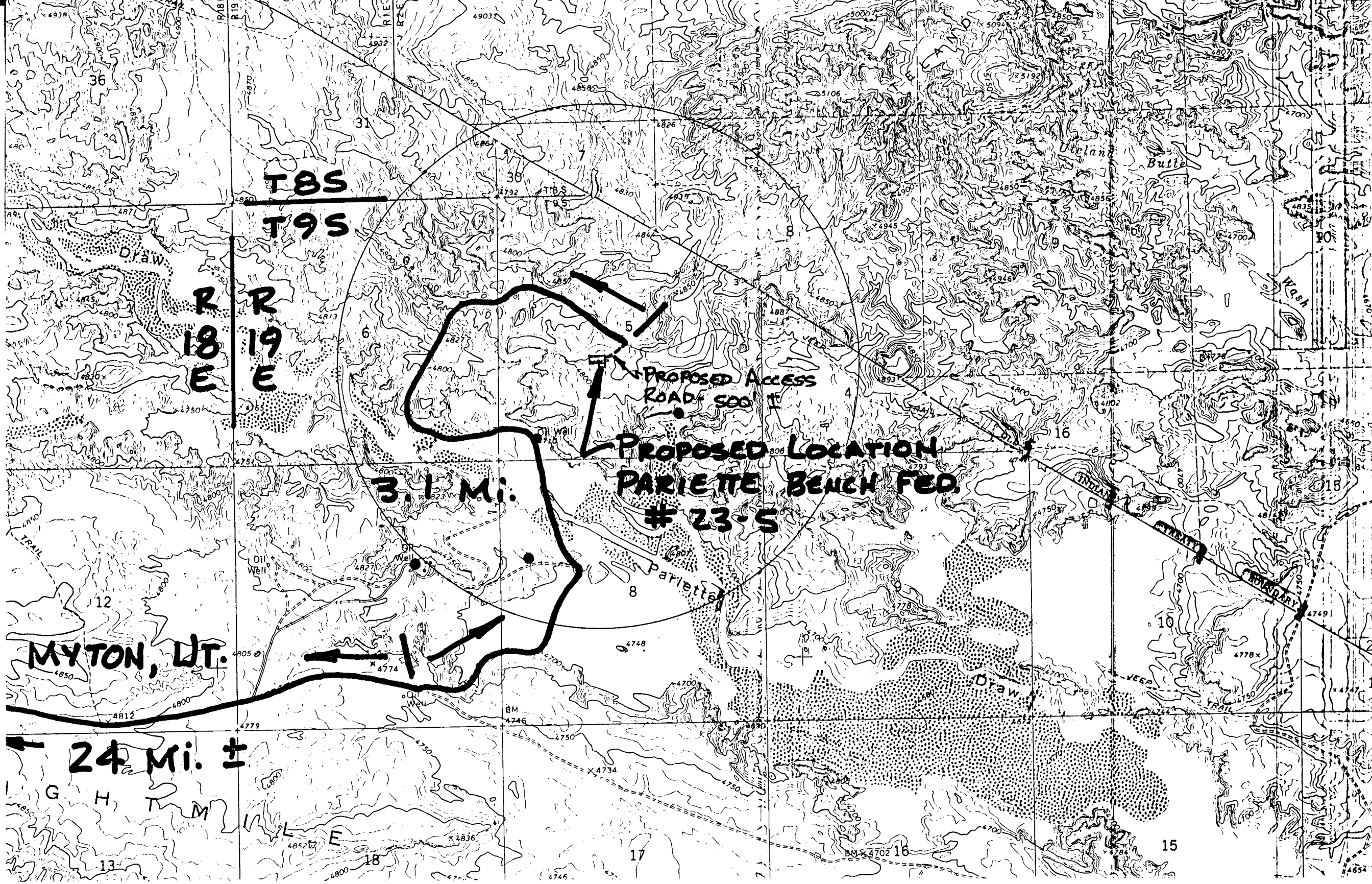
Scales

1" = 50'

APPROXIMATE YARDAGES

Cu. Yds. Cut = 3,814

Cu. Yd. Fill = 3,452



T8S
T9S

R 18 E
R 19 E

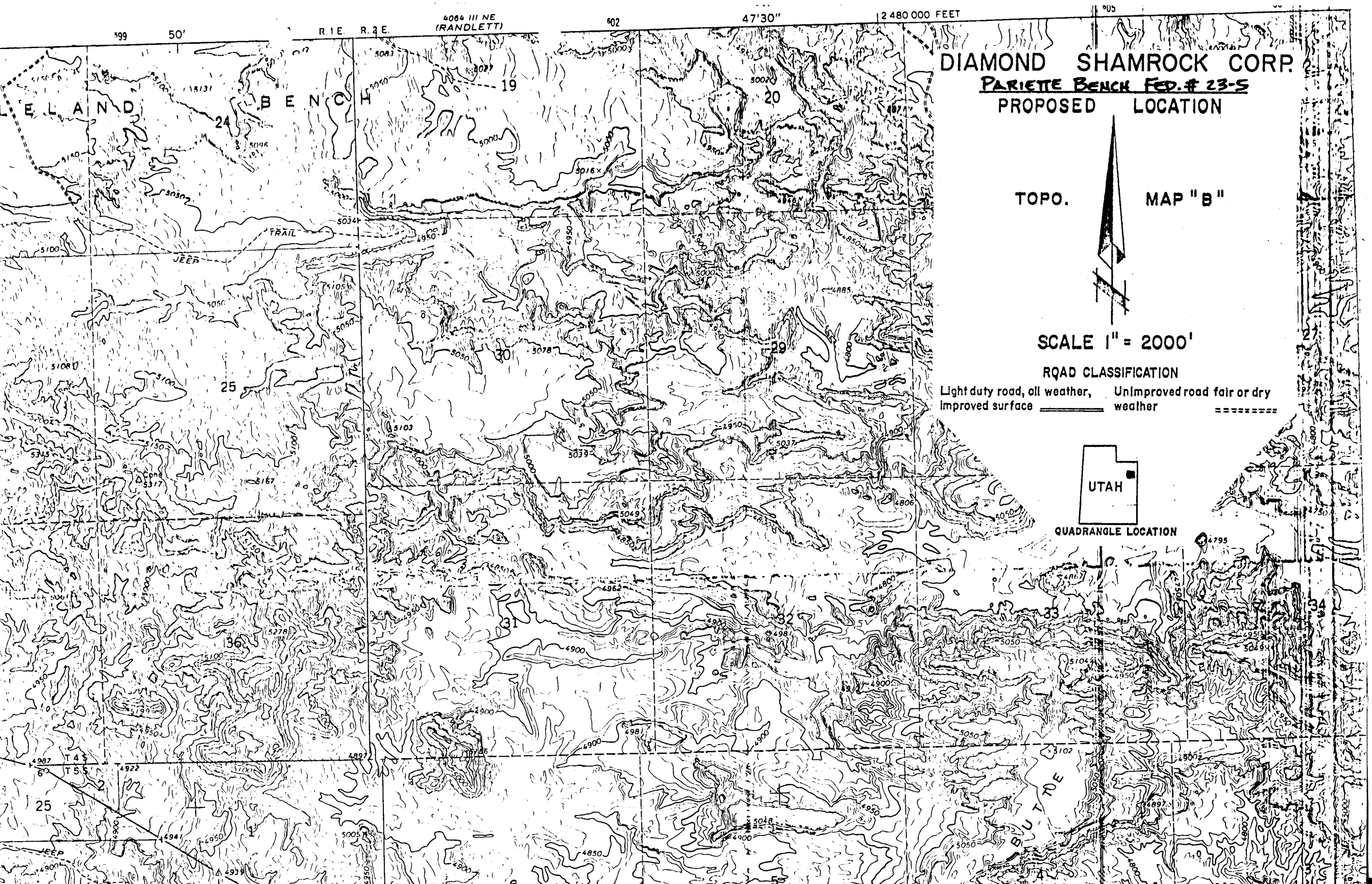
3.1 Mi.

PROPOSED ACCESS
ROAD 500 FT

PROPOSED LOCATION
PARIETTE BENCH FED.
23-5

MYTON, UT.

24 Mi. ±



DIAMOND SHAMROCK CORP.
PARIETTE BENCH FED. # 23-S
PROPOSED LOCATION

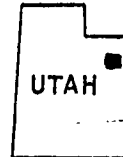
TOPO.

MAP "B"

SCALE 1" = 2000'

ROAD CLASSIFICATION

Light duty road, all weather, Improved surface
Unimproved road fair or dry weather



QUADRANGLE LOCATION

OPERATOR Diamond Shamrock Corp. DATE 3/27/84
WELL NAME Pariette Bench Fed. 23-5
SEC NE SW 5 T 9S R 19E COUNTY Wintal

43-047-31453
API NUMBER

Fed
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/>	INDEX	<input type="checkbox"/>	HL	<input type="checkbox"/>
<input type="checkbox"/>	NID	<input type="checkbox"/>	PI	<input type="checkbox"/>
<input type="checkbox"/>	MAP	<input type="checkbox"/>		<input type="checkbox"/>

PROCESSING COMMENTS:

Water needed
~~Unit Well - Diamond Shamrock Unit Operator~~
Oil Well Only

APPROVAL LETTER:

SPACING: ☒ A-3 Pariette Bench ☐ c-3-a CAUSE NO. & DATE
☒ c-3-b ☐ c-3-c

SPECIAL LANGUAGE:

1- Water

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☐ ORDER _____

☒ UNIT Pariette Bench

☐ c-3-b

☐ c-3-c

☒ CHECK DISTANCE TO NEAREST WELL.

☒ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☒ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

March 27, 1984

Diamond Shamrock Exploration Company
Drawer E
Vernal, Utah 84078

RE: Well No. Pariette Bench
Federal 23-5
NESE Sec. 5, T. 9S, R. 19E
Uintah County, Utah

Gentlemen:

Approval to drill the above referenced well oil is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify R. J. Firth, Chief Petroleum Engineer, Telephone (801) 533-5771 (Office), 571-5068 (Home).
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Diamond Shamrock Exploration Company
Well No. Pariette Bench Fed. 23-5
March 27, 1984
Page 2

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31453.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

RJF/as

cc: Branch of Fluid Minerals

Enclosures



Diamond Shamrock
Exploration Company

RECEIVED

APR 17 1984

DIVISION OF OIL
GAS & MINING

April 12, 1984

Department of Natural Resources
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

ATTENTION: Ron Firth

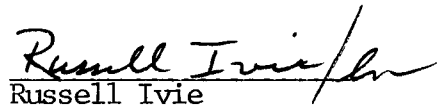
RE: ☒ Pariette Bench Federal #23-5
NE $\frac{1}{4}$ /SW $\frac{1}{4}$ Sec. 5, T9S, R19E
Duchesne County, Utah

Dear Ron,

Water used in the drilling of the subject well will be purchased from and transported by D. E. Casada Construction Company, under their Permit #47-1717 (Application #59802).

Should you require additional information, please contact me at the address or phone number listed below.

Sincerely yours,


Russell Ivie

District Superintendent
DIAMOND SHAMROCK EXPLORATION CO.
Vernal District Office

RI/ln

xc: file



STATE OF UTAH
NATURAL RESOURCES
Water Rights

1636 West North Temple • Salt Lake City, UT 84116 • 801-533-6071

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dee C. Hansen, State Engineer

May 11, 1984

RECEIVED

MAY 14 1984

**DIVISION OF OIL
GAS & MINING**

Casada Construction
Box K
Vernal, UT 84078

Dear Applicant:

RE: TEMPORARY APPLICATION
NUMBER 47-1717 (T59802)

Enclosed is a copy of the above numbered approved Temporary Application. This is your authority to construct your works and to divert the water for the uses described.

While this approved application does give you our permission to divert and use water, it does not grant easements through public or private lands in order to gain access to the source nor to convey the water to the place of use, nor does this approval eliminate the need for such other permits as may be required by this Division or any other agency in implementing your diversion.

This application will expire August 1, 1984, and it is expected that no diversion or use of the water will be done after that date unless another proposal has been made and approved.

Your contact with this office, should you need it is with the Area Engineer, Mark Page. The telephone number is (801)637-1303.

Yours truly,

Dee C. Hansen, P. E.
State Engineer

DCH:slm

Enclosure

TEMPORARY

TEMPORARYAPPLICATION TO APPROPRIATE WATER
STATE OF UTAHApplication No. T59802

47-1717

NOTE:—The information given in the following blanks should be free from explanatory matter, but when necessary, a complete supplementary statement should be made on the following page under the heading "Explanatory."

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. Irrigation ☐ Domestic ☐ Stockwatering ☐ Municipal ☐ Power ☐ Mining ☐ Other Uses ☐

2. The name of the applicant is Casada Construction,

3. The Post Office address of the applicant is Box K, Vernal, Utah 84078

4. The quantity of water to be appropriated _____ second-feet and/or 3.0 acre-feet

5. The water is to be used for Oil Well Drilling from Apr. 15, 1984 to Aug. 1, 1984

(Major Purpose) (Month) (Day) (Month) (Day)

other use period _____ from _____ to _____

(Minor Purpose) (Month) (Day) (Month) (Day)

and stored each year (if stored) from _____ to _____

(Month) (Day) (Month) (Day)

6. The drainage area to which the direct source of supply belongs is _____

(Leave Blank)

7. The direct source of supply is* Pariette Draw

(Name of stream or other source)

which is tributary to _____, tributary to _____

*Note.—Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring.

8. The point of diversion from the source is in Uintah County, situated at a point*
~~South = 1300 ft. = East = 1500 ft. = from the NW Cor. = Sec. = 8, = T9S, R19E, = SLB&M~~
N. 800 ft. & E. 600 ft. from S $\frac{1}{4}$ Cor. Sec. 27, T8S, R18E, SLB&M.

(10.5 miles W. of BUDAY)

PARIETTE DRAW SW. QUAD

*Note.—The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or west with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if at a greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of diversion is not defined definitely.

9. The diverting and carrying works will consist of Pumped into tank trucks and hauled to place of use

10. If water is to be stored, give capacity of reservoir in acre-feet _____ height of dam _____
area inundated in acres _____ legal subdivision of area inundated _____

11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows:

_____ Total _____ Acres

12. Is the land owned by the applicant? Yes _____ No X If "No," explain on page 2. BLM

13. Is this water to be used supplementally with other water rights? Yes _____ No _____

If "yes," identify other water rights on page 2.

14. If application is for power purposes, describe type of plant, size and rated capacity. _____

15. If application is for mining, the water will be used in _____ Mining District at the _____ mine, where the following ores are mined _____

16. If application is for stockwatering purposes, number and kind of stock watered _____

17. If application is for domestic purposes, number of persons _____, or families _____

18. If application is for municipal purposes, name of municipality _____

19. If application is for other uses, include general description of proposed uses Oil well drilling & completion of Pariette Bench Fed. 23-5

20. Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl. Sec. 5, T9S, R19E, SLB&M

21. The use of water as set forth in this application will consume 3.0 ~~xxxxxx~~ or acre-feet of water and None second feet and/ or acre feet will be returned to the natural stream or source at a point described as follows: _____

EXPLANATORY

The following additional facts are set forth in order to define more clearly the full purpose of the proposed application:

[Lined area for explanatory text]

(Use page 4 if additional explanatory is needed.)

The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purpose herein described

Donald I. Martensen
Signature of Applicant*

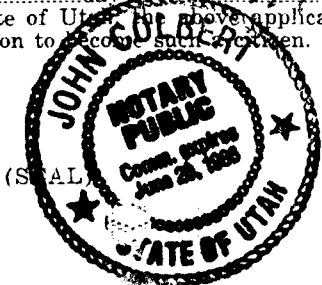
*If applicant is a corporation or other organization, signature must be the name of such corporation or organization by its proper officer, or in the name of the partnership by one of the partners, and the names of the other partners shall be listed. If a corporation or partnership, the affidavit below need not be filled in. If there is more than one applicant, a power of attorney, authorizing one to act for all, should accompany the Application.

DECLARATION OF CITIZENSHIP

STATE OF UTAH, Uintah ss
County of.....

On the 27th day of March, 1984, personally appeared before me, a notary public for the State of Utah, Donald I. Martensen, who, on oath, declared that he is a citizen of the United States, or has declared his intention to become such a citizen.

My commission expires:



John G. Lobbert
Notary Public

FEES FOR APPLICATIONS TO APPROPRIATE WATER IN UTAH

Flow rate — c.f.s.	Cost
0.0 to 0.1	\$ 15.00
over 0.1 to 0.5	30.00
over 0.5 to 1.0	45.00
over 1.0 to 15.0	45.00 plus \$7.50 for each cfs above the first cubic
over 15.0	150.00 foot per second.

Storage — acre-feet	
0 to 20	22.50
over 20 to 500	45.00
over 500 to 7500	45.00 plus \$7.50 for each 500 a.f. above the first
over 7500	150.00 500 acre feet.

(This section is not to be filled in by applicant)

STATE ENGINEER'S ENDORSEMENTS

1. 11:00 3-27-84 Application received ~~by mail~~ over counter in State Engineer's office by JG
2. Priority of Application brought down to, on account of
3. 4-5-84 Application fee, \$ 15.00, received by JH Rec. No. 04911
4. Application microfilmed by Roll No.
5. 4-5-84 Indexed by Q Platted by
6. 4-1-84 Application examined by sp
7. Application returned, or corrected by office
8. Corrected Application resubmitted ~~by mail~~ over counter to State Engineer's office.
9. Application approved for advertisement by
10. Notice to water users prepared by
11. Publication began; was completed
12. Proof slips checked by
13. Application protested by
14. Publisher paid by M.E.V. No.
15. Hearing held by
16. Field examination by
17. 4-1-84 Application designated for approval 5.6.
18. 5/11/84 Application copied or photostated by slm proofread by
19. 5/11/84 Application ~~rejected~~ approved
20. Conditions:

This Application is approved, subject to prior rights, as follows:

 - a. Actual construction work shall be diligently prosecuted to completion.
 - b. Proof of Appropriation shall be submitted to the State Engineer's office by NPR
 - c. TEMPORARY APPROVAL -- EXPIRES August 1, 1984.
21. Time for making Proof of Appropriation extended to
22. Proof of Appropriation submitted.
23. Certificate of Appropriation, No., issued

Dee C. Hansen, P.E., State Engineer

Application No. 759802

TEMPORARY

47-1717

RECEIVED
DATE 4/13/84 BY JMM

DIVISION OF OIL, GAS AND MINING

SPODDING INFORMATION

NAME OF COMPANY: DIAMOND SHAMROCK

WELL NAME: PARIETTE BENCH FED. 23-5

SECTION NESW 5 TOWNSHIP 9S RANGE 19E COUNTY UINTAH

DRILLING CONTRACTOR _____

RIG # _____

SPODDED: DATE 5-25-84

TIME 12:30 PM

How Dry Hole Spud

DRILLING WILL COMMENCE Olsen Drilling Rig #2

REPORTED BY Lonnie

TELEPHONE # 789-5270

DATE 5-29-84 SIGNED AS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ gas ☐
well well other

2. NAME OF OPERATOR
DIAMOND SHAMROCK EXPLORATION COMPANY

3. ADDRESS OF OPERATOR
P. O. DRAWER "E", VERNAL, UTAH 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2004' FWL & 1927' FSL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) NOTICE OF SPUD

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐

RECEIVED

MAY 30 1984

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

DIVISION OF OIL
GAS & MINING

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

DATE SPUDDED: 5-25-84 TIME: 12:30 p.m.
DRY HOLE SPUDDER: Leon Ross Rathole Rig
ROTARY RIG: Olsen Drilling Rig #2 (MI&RU)

Drilled 12 1/4" hole to 265', ran 6 jts 8 5/8" 24# casing, cemented to surface w/180 sx class "H" cement w/2% CaCl w/1/4# Cello Seal, landed casing @ 268' KB.

REPORT OF SPUD CALLED IN TO Berna W/BLM

REPORT OF SPUD CALLED IN TO Arlene W/STATE OF UTAH

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Ross Ivie TITLE DIST SUPT. DATE MAY 29, 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form 3160-6
(November 1983)
(Formerly 9-329)

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-017992
Communitization Agreement No. _____
Field Name Pariette Bench Field
Unit Name _____
Participating Area _____
County Uintah State Utah
Operator Diamond Shamrock Exploration Company
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of May, 19 84

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396d), regulation (43 CFR 3162.4-3), and the terms of the lease. Failure to report can result in the assessment of liquidated damages, (43 CFR 3160), penalties, shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (43 CFR 3160).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
23-5	5	9S	19E	DRLG.					Pariette Bench Federal 23-5
					5-26	Spud with dry hole driller. Drill to 265' GL. Set 8 5/8", 24#, K-55 casing at 268' KB. Cement with 180 sxs.			
					5-27 thru 5-28	Wait on rotary tool.			
					5-29	Rig up rotary tool and drill to 437'.			JUN 11 1984
					5-30 thru 5-31	Drill to 2,386'.			

RECEIVED

JUN 11 1984

DIVISION OF OIL
GAS & MINING

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity / BTU Content	_____	_____	XXXXXXXXXXXXXXXXXX

Authorized Signature:  Address: 5730 W. Yellowstone Hwy., Casper, WY 8260

Title: Asst. Dist. Dir. Supt. Page 1 of 1

ORAL APPROVAL TO PLUG AND ABANDON WELL

Operator Diamond-Shamrock Drilling Co. Representative Russ Ivie
 Well No. 235 Location 1/4 1/4 Section 5 Township 9S Range 19E
 County _____ Field _____ State _____

Unit Name and Required Depth _____ Base of fresh water sands _____

T.D. 5903' Size hole and Fill per sack _____ " _____ Mud Weight and Top _____ #/gal. _____

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements		
				From	To	Sacks Cement
<u>5 5/8</u>	<u>265</u>	<u>SURFACE</u>				
<u>Formation</u>	<u>Top</u>	<u>Base</u>	<u>Shows</u>			

- ① 4750 - 4850
- ② 2300 - 2000
- ③ 350 - 150
- ④ 25 sack plug @ SURFACE

REMARKS

DST's, lost circulation zones, water zones, etc.,
Plugging Instructions from Cody Hansen, BLM, Vernal

Approved by R.J. Firth Date 6/18/84 Time 9 a.m.
p.m.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ gas ☐ other ☐
2. NAME OF OPERATOR
DIAMOND SHAMROCK EXPLORATION COMPANY
3. ADDRESS OF OPERATOR
P. O. DRAWER "E", VERNAL, UTAH 84078
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2004' FWL & 1927' FSL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☒

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

DIAMOND SHAMROCK EXPLORATION COMPANY received verbal approval to plug and abandon this well from Craig Hansen w/BLM, Ron Firth w/State of Utah was notified 6-7-84.

Western Company set four cement plugs: (Class "G" cement)

1. 4750' - 4550' 68 sx
2. 2300' - 2000' 101 sx
3. 350' - 150' 70 sx
4. Set 25 sx cement plug at surface.

Dry hole marker will be set and surface will be restored (recontoured and reseeded) as per the NIL-6 approval. Surface Management Agency will be notified on form 9-331 when work is completed and ready for inspection.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Russ Ivie TITLE DIST. SUPT. DATE JUNE 8, 1984
RUSS IVIE

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

5. LEASE
U-017992
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
PARIETTE BENCH FEDERAL
9. WELL NO.
23-5
10. FIELD OR WILDCAT NAME
PARIETTE BENCH
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 5, T9S, R19E
12. COUNTY OR PARISH
UINTAH
13. STATE
UTAH
14. API NO.
43-047-31453 (BLM/UT-080-4-M-147)
15. ELEVATIONS (SHOW DE, KDB, AND WD)
4809' GR

RECEIVED

(NOTE: Report results of multiple completions by zone change on Form 9-330.)

DIVISION OF OIL
AND GAS

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: JUNE 8, 1984
BY: [Signature]

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form 3160-6
(November 1983)
(Formerly 9-329)

MONTHLY REPORT
OF
OPERATIONS

The following is a correct report of operations and production (including status of all unplugged wells) for the month of June, 1984

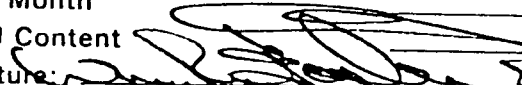
(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396d), regulation (43 CFR 3162.4-3), and the terms of the lease. Failure to report can result in the assessment of liquidated damages, (43 CFR 3160), penalties, shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (43 CFR 3160).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
23-5	5	9S	19E	DRLG.					Pariette Bench Federal 23-5
					6-1 thru 6-5	Drilling to 5,903'.			
					6-6	Log. DST #1.			
					6-7	DST #1.			
					6-8	Plug and abandon. Rig released.			

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month		XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced			
*Sold			XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost		XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXXXX
*Used on Lease			XXXXXXXXXXXXXXXXXXXX
*Injected			
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	
*Other (Identify)			
*On hand, End of Month		XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXXXX
Authorized Signature: 	Address: 5730 West Yellowstone Hwy., Casper, WY		
Title: <u>Asst. Dist. Drlg. Supt.</u>	Page <u>1</u> of <u>1</u>		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

JUL 20 1984

DIVISION OF OIL
GAS & MINING



TICKET NO. 84222800

11-JUN-84

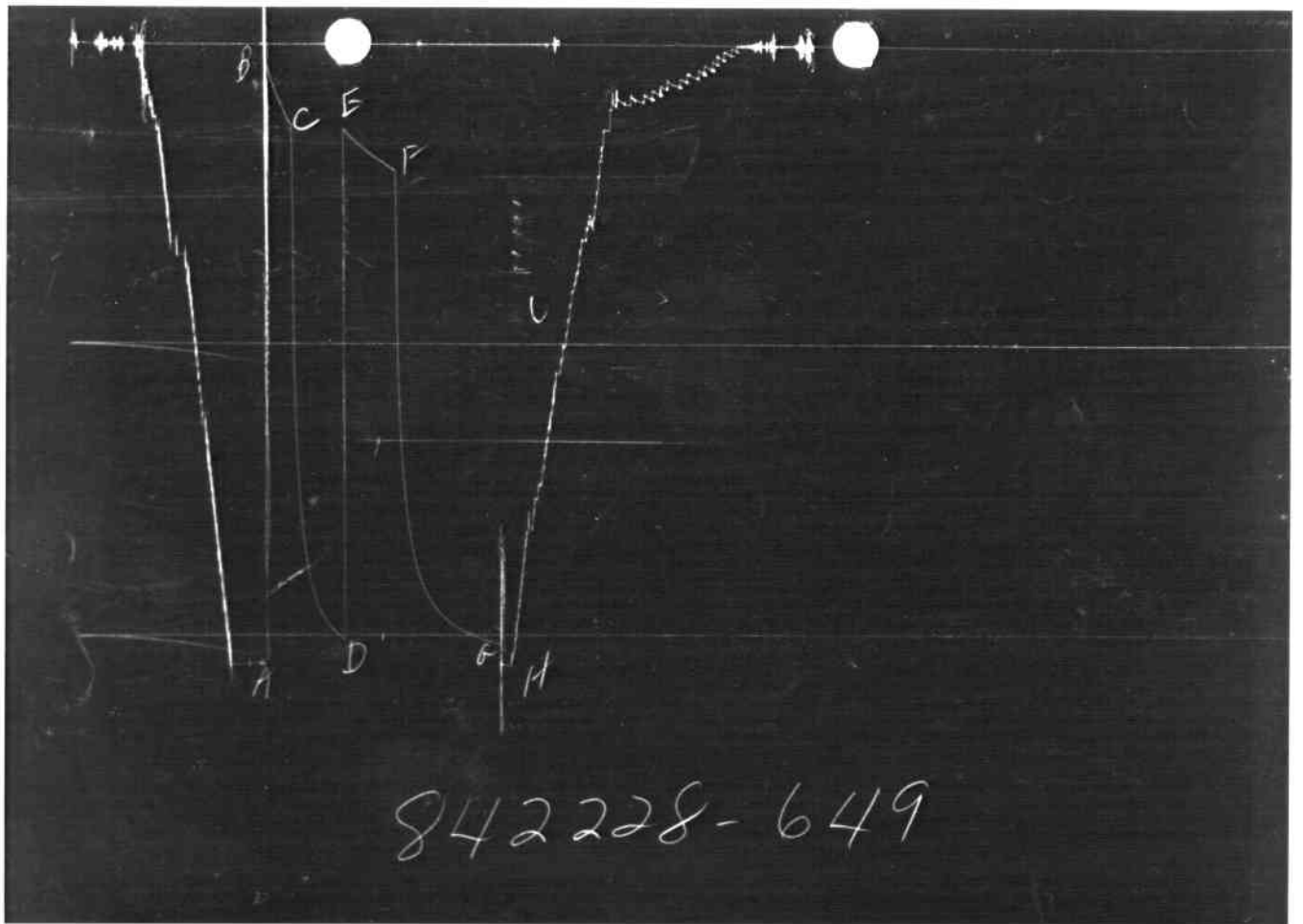
VERNAL

FORMATION TESTING SERVICE REPORT

PARIETTE BENCH	FED. 23-5	1	4735.1 - 4790.1	DIAMOND SHAMROCK CORPORATION
LEASE NAME	WELL NO.	TEST NO.	TESTED INTERVAL	LEASE OWNER/COMPANY NAME
LEGAL LOCATION SEC. - TWP. - RNG.	5 - 95 - 19E	FIELD AREA	SOUTH OF MYTON	COUNTY
				UTAH
				STATE
				UTAH
				SM

GAUGE NO: 649 DEPTH: 4713.0 BLANKED OFF: NO HOUR OF CLOCK: 24

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC	2096	2102.4			
B	INITIAL FIRST FLOW	53	68.3	30.0	30.2	F
C	FINAL FIRST FLOW	267	267.2			
C	INITIAL FIRST CLOSED-IN	267	267.2	60.0	58.8	C
D	FINAL FIRST CLOSED-IN	2015	2017.4			
E	INITIAL SECOND FLOW	275	284.9	60.0	61.3	F
F	FINAL SECOND FLOW	426	423.6			
F	INITIAL SECOND CLOSED-IN	426	423.6	121.0	120.7	C
G	FINAL SECOND CLOSED-IN	2033	2033.5			
H	FINAL HYDROSTATIC	2096	2102.1			
I	HYDROSTATIC RELEASE					



GAUGE NO: 649 DEPTH: 4713.0 BLANKED OFF: NO HOUR OF CLOCK: 24

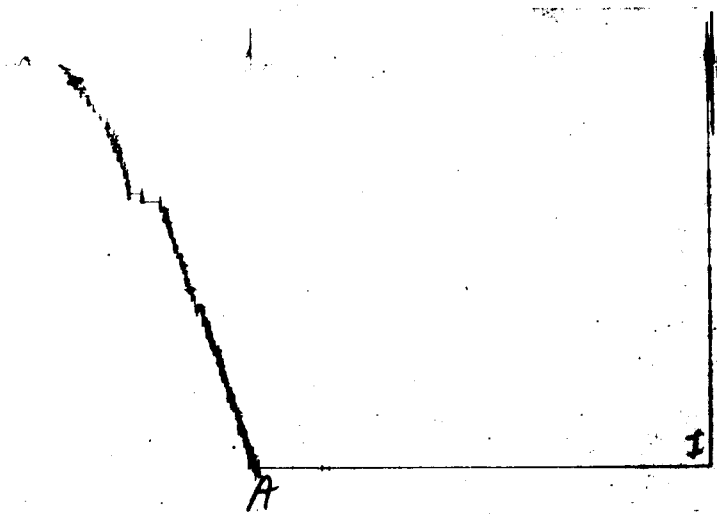
ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CORRECTED	REPORTED	CALCULATED	
0	INITIAL TEMPERATURE	2085	2107.4			
1	INITIAL PRESSURE	50	14.7			
2	FIRST PRESSURE	207	207.2	30.0	30.2	F
3	INITIAL PRESSURE	207	207.2			
4	FIRST PRESSURE	2015	2017.4	60.0	58.6	C
5	INITIAL PRESSURE	225	284.9			
6	FIRST PRESSURE	425	425.4	60.0	61.7	I
7	INITIAL PRESSURE	425	425.4			
8	FIRST PRESSURE	625	625.4	121.0	120.7	
9	INITIAL PRESSURE					
10	FIRST PRESSURE					

842228-4426

GAUGE NO: 4426 DEPTH: 4750.0 BLANKED OFF: YES HOUR OF CLOCK: 24

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC	2128	2126.7			
B	INITIAL FIRST FLOW	103	116.4	30.0	30.2	F
C	FINAL FIRST FLOW	263	264.5			
C	INITIAL FIRST CLOSED-IN	263	264.5	60.0	58.8	C
D	FINAL FIRST CLOSED-IN	2034	2032.0			
E	INITIAL SECOND FLOW	329	341.0	60.0	61.3	F
F	FINAL SECOND FLOW	432	430.0			
F	INITIAL SECOND CLOSED-IN	432	430.0	121.0	120.7	C
G	FINAL SECOND CLOSED-IN	2043	2049.8			
H	FINAL HYDROSTATIC	2118	2119.8			
I	HYDROSTATIC RELEASE					

212



842228-76

GAUGE NO: 76 DEPTH: 4809.0 BLANKED OFF: YES HOUR OF CLOCK: 12

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC	2152	2146.7			
B	INITIAL FIRST FLOW					
C	FINAL FIRST FLOW			30.0		F
C	INITIAL FIRST CLOSED-IN					
D	FINAL FIRST CLOSED-IN			60.0		C
E	INITIAL SECOND FLOW					
F	FINAL SECOND FLOW			60.0		F
F	INITIAL SECOND CLOSED-IN					
G	FINAL SECOND CLOSED-IN			121.0		C
H	FINAL HYDROSTATIC					
I	HYDROSTATIC RELEASE	2155	2146.9			

EQUIPMENT & HOLE DATA

FORMATION TESTED: DOUGLAS CREEK ISLAND
NET PAY (ft): 28.0
GROSS TESTED FOOTAGE: 55.0
ALL DEPTHS MEASURED FROM: KELLY BUSHING
CASING PERFS. (ft): _____
HOLE OR CASING SIZE (in): 7.875
ELEVATION (ft): 4809
TOTAL DEPTH (ft): 5903.0
PACKER DEPTH(S) (ft): 4729, 4735, 4790, 4796
FINAL SURFACE CHOKE (in): 0.250
BOTTOM HOLE CHOKE (in): 0.750
MUD WEIGHT (lb/gal): 8.40
MUD VISCOSITY (sec): 28
ESTIMATED HOLE TEMP. (°F): _____
ACTUAL HOLE TEMP. (°F): 128 @ 4805.0 ft

TICKET NUMBER: 84222800

DATE: 6-6-84 TEST NO: 1

TYPE DST: OFF BTM STRADDLE

HALLIBURTON CAMP:
VERNAL

TESTER: SCOTT PITT
RANDY RIPPLE

WITNESS: KALEB LEAKE

DRILLING CONTRACTOR:
OLSEN #2

FLUID PROPERTIES FOR RECOVERED MUD & WATER

SOURCE	RESISTIVITY	CHLORIDES
<u>PIT</u>	<u>0</u> °F	<u>9700</u> ppm
<u>TOP SALT WATER</u>	<u>0.120 @ 60</u> °F	<u>42000</u> ppm
<u>MIDDLE</u>	<u>0.120 @ 60</u> °F	<u>42000</u> ppm
<u>BOTTOM</u>	<u>0.120 @ 60</u> °F	<u>42000</u> ppm
<u>SAMPLE CHAMBER</u>	<u>0.120 @ 68</u> °F	<u>36400</u> ppm
	<u>0</u> °F	<u></u> ppm

SAMPLER DATA

Pstg AT SURFACE: 210
cu.ft. OF GAS: 0.35
cc OF OIL: 0
cc OF WATER: 1700
cc OF MUD: 0
TOTAL LIQUID cc: 1700

HYDROCARBON PROPERTIES

OIL GRAVITY (°API): _____ @ _____ °F
GAS/OIL RATIO (cu.ft. per bbl): _____
GAS GRAVITY: _____

CUSHION DATA

TYPE	AMOUNT	WEIGHT
_____	_____	_____
_____	_____	_____

RECOVERED:

571.270' OF SALT WATER IN DRILL COLLARS
340.37' OF SALT WATER IN DRILL PIPE
10' OF OIL

MEASURED FROM
TESTER VALVE

REMARKS:

CHART TIME EXPIRED ON BT 76.....HYDROSTATIC RELEASE READ AT END OF
APPROXIMATELY 3 AND 1/2 HOURS.....NO FINAL HYDROSTATIC RECORDED.

HAD TRACE OF OIL IN SAMPLER.

LT 20 MANIFOLD

[illegible]

TICKET NO: 84222800

CLOCK NO: 2786 HOUR: 24



GAUGE NO: 649

DEPTH: 4713.0

REF	MINUTES	PRESSURE	ΔP	$\frac{t \times \Delta t}{t + \Delta t}$	$\log \frac{t + \Delta t}{\Delta t}$
FIRST FLOW					
B 1	0.0	68.3			
2	5.0	96.6	28.3		
3	10.0	143.7	47.1		
4	15.0	180.1	36.4		
5	20.0	214.8	34.7		
6	25.0	247.4	32.6		
C 7	30.2	267.2	19.8		
FIRST CLOSED-IN					
C 1	0.0	267.2			
2	4.0	1176.3	909.1	3.5	0.935
3	8.0	1478.6	1211.4	6.3	0.680
4	12.0	1633.7	1366.4	8.6	0.545
5	16.0	1735.7	1468.5	10.5	0.460
6	20.0	1805.7	1538.5	12.0	0.400
7	24.0	1853.8	1586.6	13.4	0.354
8	28.0	1890.6	1623.4	14.5	0.318
9	32.0	1922.1	1654.9	15.5	0.288
10	36.0	1944.2	1677.0	16.4	0.264
11	40.0	1961.6	1694.4	17.2	0.244
12	44.0	1977.4	1710.2	17.9	0.227
13	48.0	1990.0	1722.8	18.5	0.212
14	52.0	2001.3	1734.0	19.1	0.199
15	56.0	2011.5	1744.2	19.6	0.187
D 16	58.8	2017.4	1750.2	19.9	0.180
SECOND FLOW					
E 1	0.0	284.9			
2	10.0	314.7	29.8		
3	20.0	339.9	25.1		
4	30.0	362.7	22.8		
5	40.0	382.3	19.6		
6	50.0	402.3	20.0		
F 7	61.3	423.6	21.3		
SECOND CLOSED-IN					
F 1	0.0	423.6			
2	8.0	1413.8	990.2	7.3	1.096
3	16.0	1643.3	1219.7	13.6	0.827
4	24.0	1785.1	1341.5	19.0	0.683
5	32.0	1836.9	1413.3	23.7	0.586
6	40.0	1882.5	1458.9	27.8	0.517
7	48.0	1918.2	1494.6	31.5	0.463
8	56.0	1942.9	1519.2	34.8	0.420
9	64.0	1962.4	1538.8	37.7	0.386
10	72.0	1978.9	1555.3	40.3	0.356

REF	MINUTES	PRESSURE	ΔP	$\frac{t \times \Delta t}{t + \Delta t}$	$\log \frac{t + \Delta t}{\Delta t}$
SECOND CLOSED-IN - CONTINUED					
11	80.0	1990.4	1566.8	42.7	0.331
12	88.0	2000.8	1577.2	44.9	0.309
13	96.0	2012.5	1588.9	46.9	0.291
14	104.0	2020.1	1596.4	48.7	0.274
15	112.0	2026.9	1603.3	50.3	0.259
G 16	120.7	2033.5	1609.9	52.0	0.245

REMARKS:

TICKET NO: 84222800

CLOCK NO: 11654 HOUR: 24


HALLIBURTON
SERVICES




























GAUGE NO: 4426

DEPTH: 4750.0

REF	MINUTES	PRESSURE	ΔP	$\frac{t \times \Delta t}{t + \Delta t}$	$\log \frac{t + \Delta t}{\Delta t}$
FIRST FLOW					
B 1	0.0	116.4			
2	5.0	109.9	-6.6		
3	10.0	130.1	20.2		
4	15.0	168.7	38.6		
5	20.0	202.5	33.8		
6	25.0	237.7	35.2		
C 7	30.2	264.5	26.8		
FIRST CLOSED-IN					
C 1	0.0	264.5			
2	4.0	1511.2	1246.7	3.5	0.931
3	8.0	1558.4	1293.9	6.3	0.680
4	12.0	1685.6	1421.1	8.6	0.546
5	16.0	1771.4	1506.9	10.5	0.461
6	20.0	1827.9	1563.5	12.0	0.400
7	24.0	1874.9	1610.4	13.4	0.354
8	28.0	1906.5	1642.1	14.5	0.318
9	32.0	1937.2	1672.7	15.5	0.289
10	36.0	1961.2	1696.7	16.4	0.265
11	40.0	1978.0	1713.6	17.2	0.244
12	44.0	1992.5	1728.0	17.9	0.227
13	48.0	2004.8	1740.3	18.5	0.212
14	52.0	2016.9	1752.4	19.1	0.199
15	56.0	2028.8	1764.3	19.6	0.187
D 16	58.8	2032.0	1767.5	19.9	0.180
SECOND FLOW					
E 1	0.0	341.0			
2	10.0	330.9	-10.1		
3	20.0	340.7	9.8		
4	30.0	363.8	23.1		
5	40.0	384.3	20.5		
6	50.0	405.2	20.9		
F 7	61.3	430.0	24.8		
SECOND CLOSED-IN					
F 1	0.0	430.0			
2	8.0	1493.9	1063.9	7.4	1.093
3	16.0	1686.4	1256.5	13.6	0.827
4	24.0	1793.0	1363.0	19.0	0.682
5	32.0	1872.9	1442.9	23.7	0.587
6	40.0	1922.9	1492.9	27.8	0.517
7	48.0	1951.5	1521.5	31.5	0.463
8	56.0	1972.0	1542.0	34.7	0.421
9	64.0	1990.1	1560.1	37.6	0.386
10	72.0	2004.3	1574.3	40.3	0.356

REF	MINUTES	PRESSURE	ΔP	$\frac{t \times \Delta t}{t + \Delta t}$	$\log \frac{t + \Delta t}{\Delta t}$
SECOND CLOSED-IN - CONTINUED					
11	80.0	2013.9	1583.9	42.7	0.331
12	88.0	2024.9	1594.9	44.9	0.310
13	96.0	2032.9	1602.9	46.8	0.291
14	104.0	2039.4	1609.4	48.7	0.274
15	112.0	2045.7	1615.7	50.4	0.259
G 16	120.7	2049.8	1619.8	52.0	0.245

REMARKS:

		O.D.	I.D.	LENGTH	DEPTH	
1		DRILL PIPE.....	4.500	3.826	4036.7	
3		DRILL COLLARS.....	6.000	2.250	571.3	
50		IMPACT REVERSING SUB.....	6.000	3.000	1.0	4611.0
3		DRILL COLLARS.....	6.000	2.250	88.5	
5		CROSSOVER.....	6.000	2.500	1.0	
13		DUAL CIP SAMPLER.....	5.000	0.750	7.0	
60		HYDROSPRING TESTER.....	5.000	0.750	5.0	4711.0
80		AP RUNNING CASE.....	5.000	3.060	4.0	4713.0
15		JAR.....	5.000	1.750	5.0	
16		VR SAFETY JOINT.....	5.000	1.000	3.0	
17		PRESSURE EQUALIZING CROSSOVER...	5.000	1.000	1.0	
70		OPEN HOLE PACKER.....	7.000	1.530	6.0	4729.0
70		OPEN HOLE PACKER.....	7.000	1.530	6.0	4735.0
20		FLUSH JOINT ANCHOR.....	5.750	2.500	10.0	
5		CROSSOVER.....	5.500	3.000	1.0	
17		PRESSURE EQUALIZING CROSSOVER...	5.000	1.000	1.0	
81		BLANKED-OFF RUNNING CASE.....	5.000		4.0	4750.0
5		CROSSOVER.....	4.750	2.500	1.0	
5		CROSSOVER.....	5.750	3.000	1.0	
5		CROSSOVER.....	6.000	3.000	1.0	
3		DRILL COLLARS.....	6.000	2.250	30.5	
5		CROSSOVER.....	5.750	2.250	1.0	
5		CROSSOVER.....	5.750	2.250	1.0	
5		CROSSOVER.....	4.750	2.500	1.0	
70		OPEN HOLE PACKER.....	7.000	1.530	6.0	4790.0
70		OPEN HOLE PACKER.....	7.000	1.530	6.0	4796.0
90		SIDE WALL ANCHOR.....	6.750	1.620	5.0	4800.0
20		FLUSH JOINT ANCHOR.....	4.750	2.370	5.0	
81		BLANKED-OFF RUNNING CASE.....	4.750		4.0	4809.0
TOTAL DEPTH					5903.0	

EQUIPMENT DATA

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

U-017992

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

PARIETTE BENCH FEDERAL

9. WELL NO.

#23-5

10. FIELD AND POOL, OR WILDCAT

Undesignated ✓

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

SECTION 5, T9S, R19E

12. COUNTY OR
PARISH

UINTAH

13. STATE

UTAH

1a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☐DRY ☒

Other _____

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESVR. ☐

Other _____

2. NAME OF OPERATOR

DIAMOND SHAMROCK EXPLORATION COMPANY

3. ADDRESS OF OPERATOR

P. O. DRAWER 'E', VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

2004' FWL & 1927' FSL (NE/SW)

At top prod. interval reported below

At total depth

14. PERMIT NO.

43-047-31453

DATE ISSUED

3-27-84

15. DATE SPUDDED

5-25-84

16. DATE T.D. REACHED

6-5-84

17. DATE COMPL. (Ready to prod.)

6-7-84

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

4809' GR

19. ELEV. CASINGHEAD

4809'

20. TOTAL DEPTH, MD & TVD

5903' MD

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-5903'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

NONE

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL/SEL

FDC/CNL/GR

Sample

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	268'	12 1/4"	180 sx-circ to surface	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

NONE

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
						P+A	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

JEFF ROKK

TITLE

PRODUCTION ENGINEER

DATE

OCTOBER 12, 1984

*(See Instructions and Spaces for Additional Data on Reverse Side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☐
well well other PLUG & ABANDONED

2. NAME OF OPERATOR
DIAMOND SHAMROCK EXPLORATION COMPANY

3. ADDRESS OF OPERATOR
P.O. DRAWER "E", VERNAL, UTAH 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2004' FWL & 1927' FSL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) Surface restoration		X

5. LEASE
U-017992

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
PARIETTE BENCH FEDERAL

9. WELL NO.
23-5

10. FIELD OR WILDCAT NAME
PARIETTE BENCH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 5, T9S, R19E

12. COUNTY OR PARISH
UINTAH

13. STATE
UTAH

14. API NO.
43-047-31453

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4809' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

DIAMOND SHAMROCK EXPLORATION COMPANY has had the location of the Pariette Bench Fed. 23-5 restored. The surface has been recontoured and reseeded with a seed mixture listed on the attachment. Reseeding work was performed November 6th through November 9th, 1984.

Dry hole marker has been set.

RECEIVED
NOV 23 1984

DIVISION OF
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Russ Ivie TITLE Dist. Superintendent DATE 11-21-84
Russ Ivie

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

FARMERS SEED CO.

QUALITY SEED
916 19 $\frac{1}{4}$ Road

P.O. Box 278
303/858-9134

DEPENDABLE SERVICE
Fruita, CO 81521

GALLEY CONSTRUCTION - DIAMOND SHAMROCK 23-5

LOT# 84201

Kind & Variety	Purity	Germ	Origin
Shadscale Saltbush	20.78%	68%FILL	UT
Prostrate Kochia	16.41%	62%	UT
Canby Bluegrass: Canbar	13.49%	81%	WA
Crested Wheatgrass	13.15%	84%	CO
Winterfat	12.00%	80%	UT
Indian Ricegrass	7.13%	70%TZ	NM

Pure Seed: 82.96%

Other Crop: 0.05%

Inert: 16.85%

Weed: 0.14%

Noxious Weed: None Found

Tested: 9/84

Net Weight: 28 Pounds

NOTICE TO THE BUYER - READ THIS STATEMENT BEFORE OPENING CONTAINER -
Subject to the limitations of liability herein set forth, we warrant that the seeds or bulbs sold are as described on the container within recognized tolerances. -OUR LIABILITY ON THIS WARRANTY IS LIMITED IN AMOUNT TO THE PURCHASE PRICE OF THE SEEDS OR BULBS.- In no event shall we be liable for the crop, or for any loss due to negligence or resulting from failure, impairment or quality of the crop or varietal variance therein, whether such loss results from breach of the foregoing warranty, from breach of any other provision of the buyer's contract for the purchase of said seeds or bulbs, or from any other cause. Seeds or bulbs not accepted on the basis of the foregoing conditions of sale must be returned within ten days in original unopened containers and the purchase price will be refunded.